MINIATURE SWITCHES

Ultra Miniature Microswitches

- Rating 1A switching S.P.D.T.
- Space saving

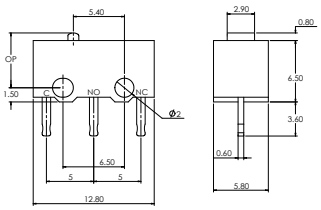
CSMU01

SPECIFICATION		
Rating		*1A/125VAC*
Contact resistance		*50mΩ max*
Insulation strength		*100MΩ min/500VDC*
Electrical Life		*10,000 operations min*
Temperature range		*-10°C to +85°C*
Material	*Case*	*PBT*
	Button	*PBT*
	Actuator	*Stainless steel*
	Contacts	*AgNi10*
Terminals		*Brass alloy H65 Silver Plated*

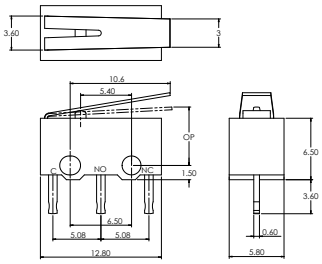
	ACTUATOR STYLE	OPERATING FORCE MAX	RELEASE FORCE MAX	OPERATING POSITION	PRE TRAVEL MAX	MOVEMENT DIFFERENTIAL	OVER TRAVEL MIN
CSMU0100	*Button*	*1.5N*	*0.08N*	*5.5 ± 0.3mm*		*0.2mm*	*0.2mm*
CSMU0101	*Tapered Lever*	*0.23N*	*0.03N*	*6.2 ± 0.8mm*		*0.7mm*	*0.7mm*
CSMU0106	*Parallel Lever*	*0.23N*	*0.03N*	*7 ± 1.2mm*		*0.7mm*	*0.7mm*
CSMU0140	*Simulated Roller*	*0.4N*	*0.05N*	*8.2 ± 1.5mm*	*4.2mm*	*0.9mm*	*0.9mm*

Types of Actuator:

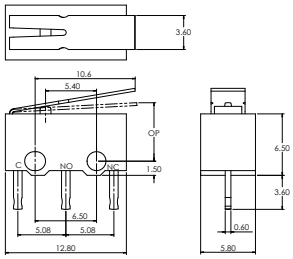
Button



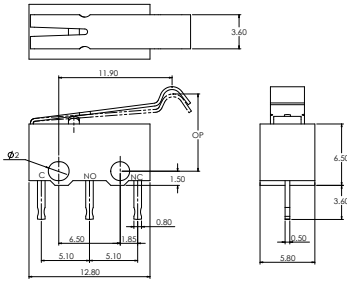
Tapered Lever



Parallel Lever



Simulated Roller



CSMU01 Series Replaces CSSM Series
Example CSMU0100 replaces CSSM100
ExampeCSMU0140 replaces CSSM030C